REGION II HABITAT DIVISION

UNNAMED CREEK

<u>Location</u> - Circle B-6, Section 12, T5N, R5E, FM (this creek enters Chatanika River from the south approximately 1/4 mile upstream of Cripple Creek)

Sample Reach - 50 ft reach from mouth of creek upstream

Sample Gear - electroshocker

Anadromous Catalog - sample reach in catalog

<u>Description of Sample Reach and Observations</u> - cobble/gravel/silt with debris, overhanging vegetation, algae prevalent, fish barriers observed (flow subsurface within 100 ft of Chatanika River, aquatic habitat rated #1

Sample on August 4, 1989 - water clear (37 F), discharge less than 50 gallons/minute, 2 slimy sculpin collected and released

Summary of 1989 Sampling - anadromous fish habitat not present, recommend that this stream be deleted from the catalog

MEDICINE CREEK

Location - Circle B-5, Section 12, T5N, R5E, FM

Sample Reach - 100 ft reach immediately downstream of Steese Highway to Chatanika River

Sample Gear - visual

Anadromous Catalog - sample reach not in catalog

<u>Description of Sample Reach and Observations</u> - cobble/gravel/silt (outwash gravels from road fill), streambank vegetation, fish barriers exist due to subsurface water flows and waterfalls created by outwash gravels/cobble, aquatic habitat rated #1

Sample on August 2, 1989 - no fish observed

Summary of 1989 Sampling - anadromous fish habitat not present, recommend no change to the catalog